# WEAPONEYE

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# User's Manual

WEAPONEYE is a product created to document violent incidents in real time such as: a gunfight, or a case in which the firearm for personal defense was used. This device consists of a HD Camera, Laser Sight, and a Flashlight, all in one compact adaptable model.

This current model can be attached to all GLOCK models with rails such as: Glock 17, Glock 19, Glock 20, Glock 21. Glock 22, Glock 23, Glock 29, Glock 30, Glock 31, Glock 32, Glock 34, Glock 35, Glock 37 Glock 38 and Glock 41. Weaponeye will also fit on Glock 26, 27 and 33.

WARNING: Buying and/or using WEAPONEYE means, you agree with the terms and conditions on the following documents: User's Manual, Disclaimer, Warranty and Return Policy, which can be found inside the Micro memory card inside the WEAPONEYE and, on the website http://www.weaponeye.com

# Verifying the firearm is empty.

CAUTION: Before installing the device to your gun, make sure the gun is completely un-loaded. This means that THE WEAPON DOES NOT HAVE BULLETS OR AMMUNITION. REMOVE THE MAGAZINE (Figure A) AND VERIFY THE CHAMBER IS NOT LOADED (Figure B). In any case, the firearm cannot, nor should be, loaded. Sparks Technology LLC is not responsible for any injury or death caused by the misuse the firearm during the installation of WEAPONEYE. (See disclaimer)
Do not install WEAPONEYE on a loaded Firearm.

Figure A Remove Magazine

Figure B Verify the Chamber is Empty

Never aim or record anyone or any living thing, unless the device is used for defense.

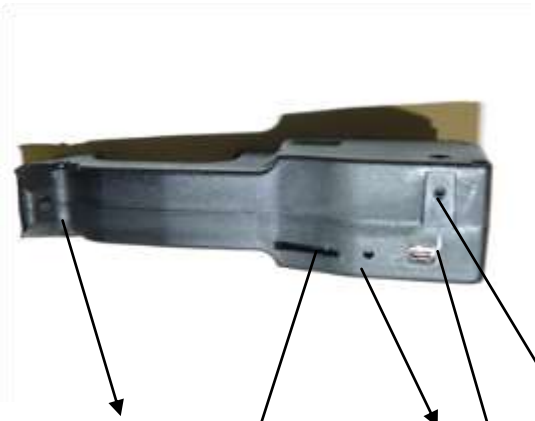
Never direct the laser light at anyone or to any living thing, unless device is used for defense.

Never directly aim the bright light at any one or to any living thing, unless device is used for defense.

# WEAPONEYE PARTS

Toggle Switches (ON-OFF)

Screw to adjust Laser WINDAGE



Activation Switch

Reset Button

Micro SD Card Slot

USB Port

Screw to adjust Laser ELEVATION

Charging/Recording Indicator

Multifunction Button

Microphone

HD Camera Lens

Flashlight

Laser Sight

# How to install WEAPONEYE on the FIREARM

Unboxing the new WEAPONEYE

USB CABLE
WEAPONEYE
BATTERY PACK
HOLSTER
WALL CHARGER
SCREWS AND HEX KEY
SCREW DRIVER
MEMORY CARD
MEMORY CARD ADAPTER

Remove all screws.

Remove the right cover, as it is shown below

Please verify the FIREARM is unloaded before install the new WEAPONEYE(no bullets whatsoever)

Set your FIREARM onto the WEAPONEYE (See Figure. A, B, C and D)

Figure A

Figure B

Figure C Set the right side cover, back.

Figure D Adjust the screws gently.

Once WEAPONEYE has been placed, move the WEAPONEYE with your hand back and forth to ensure it is secure.

**WARNING:**

1. **A LASER BEAM is part of the WAPONEYE, avoid any EYE or SKIN exposure. Same warning applies for the FLASHLIGHT.**
2. **ALWAYS keep the gun pointed in a safe direction.**
3. **ALWAYS keep your finger off the trigger until ready to shoot.**
4. **ALWAYS keep the gun unloaded until ready to use.**
5. **Never film yourself while the WEAPONEYE is attached to the FIREARM**
6. **Always follow your Firearm manufacture's safety user manual**

Now, your WEAPONEYE is ready to be used.

# How to operate Weaponeye

Before beginning to use the WEAPONEYE the battery must be charged.

Please verify the FIREARM is unloaded before start charging the WEAPONEYE (no bullets whatsoever)

Please connect one end of the USB cable into the USB port in your WEAPONEYE and the other end into the battery charger, and then connect the battery charger to a power outlet.
(Figure A and B)

Figure A

Figure B

The red light will turn on, indicating that the battery is charging (Figure C)

Figure C

The red light will turn off, once the battery is fully charged.

On the right side of the device there are three (3) small toggle(ON-OFF) switches, these are used to select the functions you wish to activate when the WEAPONEYE is activated through the ACTIVATIONSWITCH located underneath the trigger guard (Figure B). The first switch from left to right, activates the HD Camera, the second switch activates the Flashlight, and the third switch activates the Laser Sight. All functions you wish to activate should be positioned to ON, like shown on (Figure A)

Figure A

Figure B

The switches are used to select which component you wish to activate independently or combined, at the time the ACTIVATION SWITCH located underneath the trigger guard is pressed. See Figure B

Example: If the third switch is placed in the on position (ON) and the activation switch located under the trigger guard is pressed, the laser sight will turn on. This is also possible, with the first switch (CAMERA) and the second switch (FLASHLIGHT). See picture below Figure D

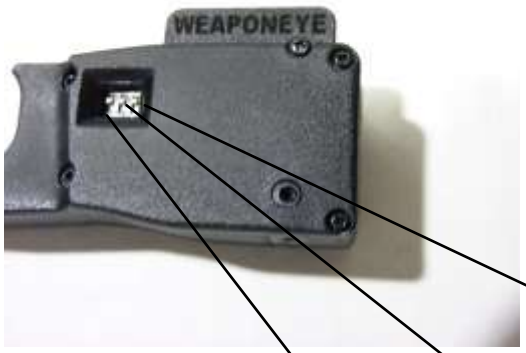



Figure D

Camera Flashlight Laser Sight

## Turning off the camera.

Once the WEAPONEYE is activated by the switch located underneath the trigger(Activation Switch) the operator should hold the Multifunction button down located on left side of the weaponeye (See the Figure E) for three (3) to five (5) seconds in order to shutdown the CAMERA.

Figure E Activation Button

Multifunction Button

The Multifunction Switch is also capable of activating the camera. This button is underneath, to prevent an accidental activation or deactivation, when the device is placed into the holster

## Laser

The laser sight is adjusted through the screws located at the right bottom side of the unit.

Figure Laser 1 and Laser 2

Figure Laser 1

WINDAGE

ELEVATION

Figure Laser 2

# Memory Card

Insert the Micro SD card inside the slot located at the bottom of the device. Push the Micro SD card with the HEX key until it locks inside memory slot

Figure Memory 1 and Memory 2

Figure Memory 1 Memory Card

Figure Memory 2 Memory Card Slot

Figure Memory_3

# Locking the Memory Card (Micro SD Card)

Figure Memory_4

Insert the HEX Screw inside the Memory Card Slot in the deepest section. Screw in gently with the HEX key until the screw is on same level as the surface see the Figure Memory_4

## Removing the Memory Card (Micro SD Card)

Unscrew the HEX screw with the HEX key, push the SD card with the HEX key, grab the SD Card and pull it out.

## Battery

Charge the battery using the USB cable that comes with the packaging. Connect one end of the cable to the USB port of the WEAPONEYE and the other end to the charger Figure Battery 1, and 2. The light on the left front side of the device will turn red, once the battery is fully charged the red light will turn off. The battery should be replaced if the red light does not turn off after two to four hours.

The user is fully responsible for charging the battery of the device.

Battery 1

Battery 2

## Start Recording.

Once you set the first DIP SWITCH to ON position Figure Recording 1, you must press the Activation button, located right beneath of the trigger guard Recording 2.

Recording 1

First Switch ON, will activate the HD CAMERA

Recording 2

Activation Switch

WEAPONEYE will turn on a yellow light (Recording Indicator Figure Recording 3) located on the left side of the device. The yellow light will be steady for about 3 and 5 seconds and then the light will start flashing, indicating the camera is recording.

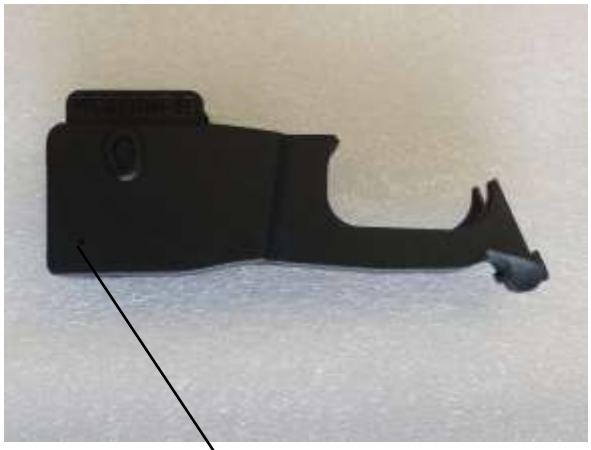


Figure Recording 3

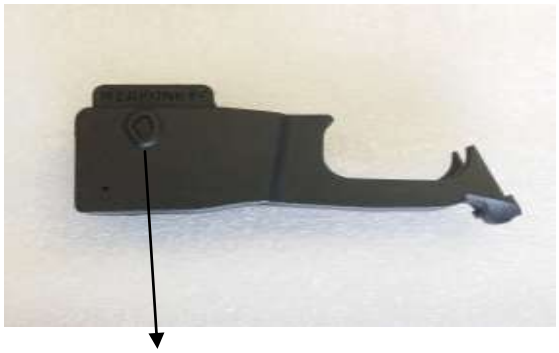
LED Recording Indicator

Note: The camera will wake up from the standby mode right away but, it will start recording approximately five (5) seconds after the activation button is pressed, the camera will not start recording immediately after the activation button is pressed.

## Stop the recording and turn off the camera.

To stop the recording, the Multifunction button located on the left side of the WEAPONEYE , (Multifunction Button) should be held down for about, 3 to 5 seconds, the camera will stop the recording, save the video into memory card and then go to standby mode.

WARNING: WEAPONEYE will do recording looping, which means once the memory is full, the newest videos will automatically delete oldest videos.



Multifunction Button

# Extracting and Playing the Video

**There is two ways to extract and play the video:**

**First**

WEAPONEYE should be connected to a computer through the USB cable provided in the packaging like the one in Figure Video 1. Once the cable is connected to the computer and in the WEAPONEYE's usb port, please press the button located on the left side (Multifunction Button) of the WEAPONEYE, like in Figure Video 2. The computer will recognize the WEAPONEYE as an external storage device named WEAPONEYE, the content of the memory card will be displayed on the computer.

Figure Video 1 USB Cable

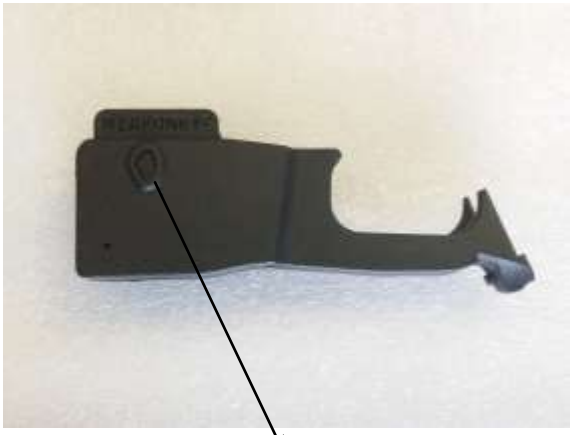
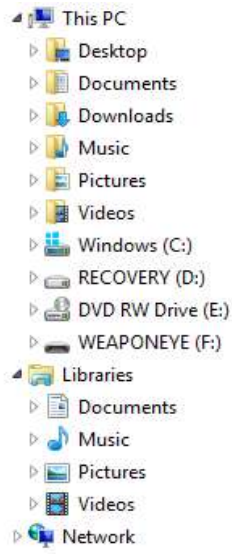
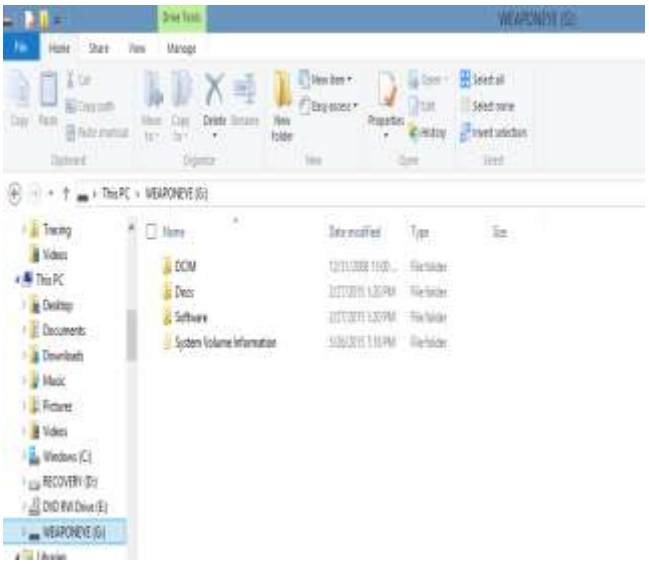
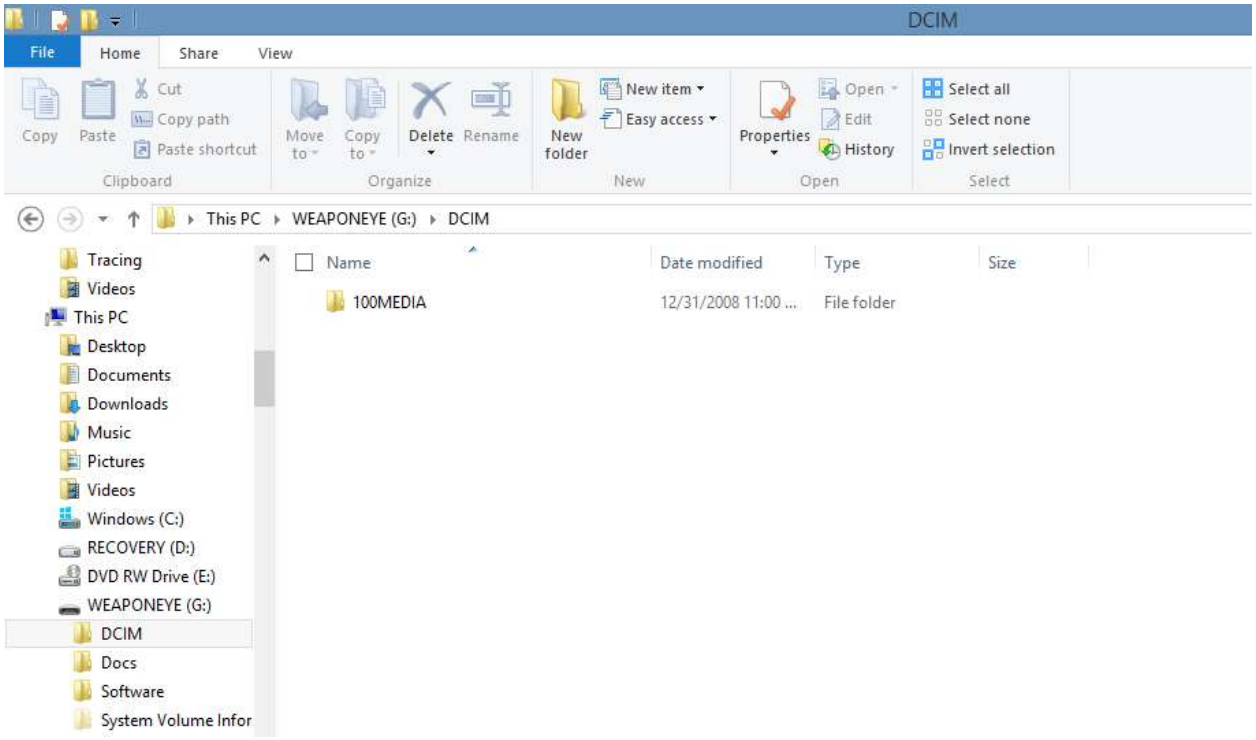
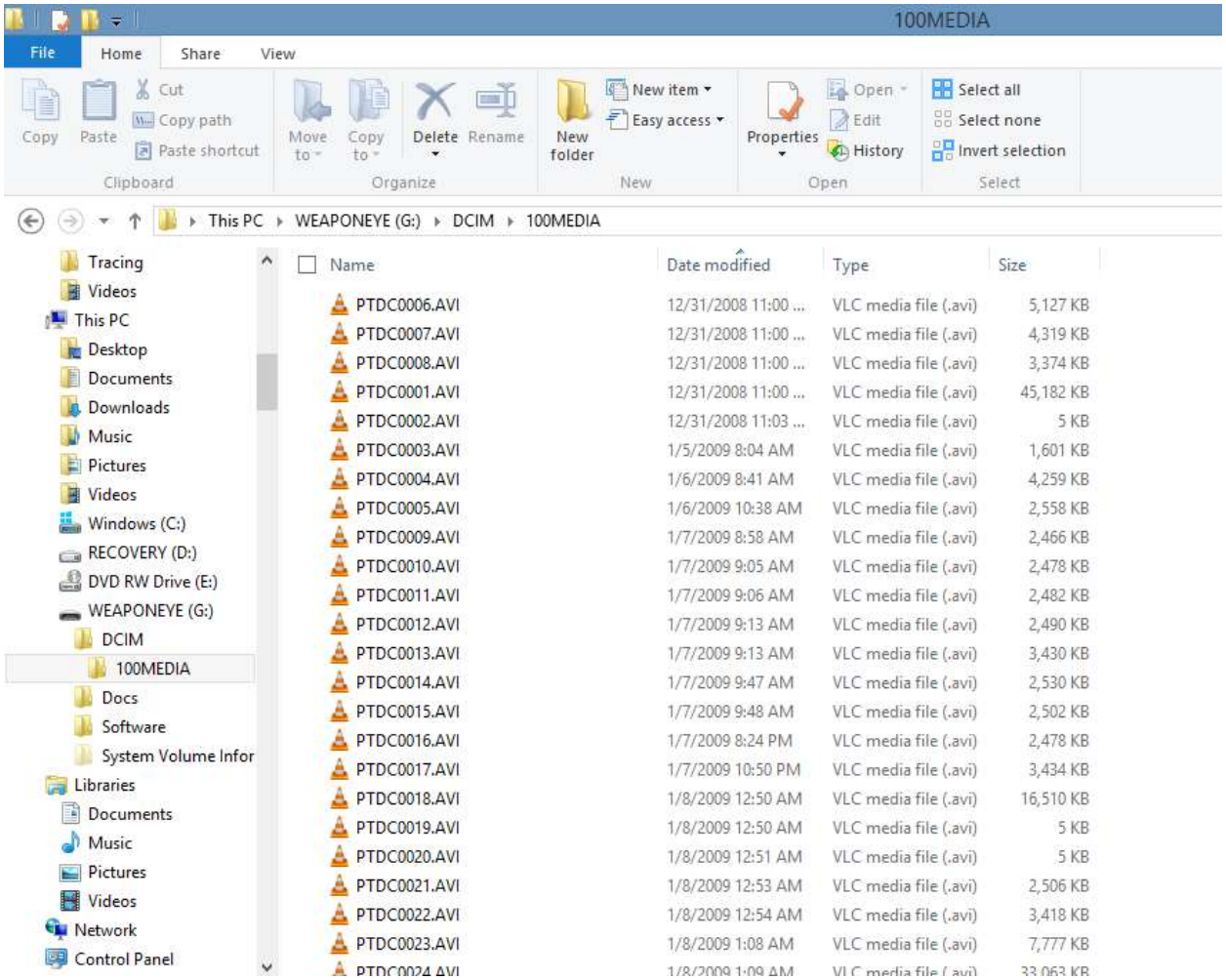


Figure Video 2 Multifunction button




DCIM
File
Home
Share
View
Cut
Copy path
Paste shortcut
Copy
Paste
Move to
Copy to
Delete
Rename
New folder
New item
Easy access
Properties
Open
Edit
History
Select all
Select none
Invert selection
Clipboard
Organize
New
Open
Select
This PC
WEAPONEYE (G:)
DCIM
Tracing
Videos
This PC
Desktop
Documents
Downloads
Music
Pictures
Videos
Windows (C:)
RECOVERY (D:)
DVD RW Drive (E:)
WEAPONEYE (G:)
DCIM
Docs
Software
System Volume Infor
Name
Date modified
Type
Size
100MEDIA
12/31/2008 11:00 ...
File folder




**Second**

Remove the SD card from the WEAPONEYE and insert it inside of a card reader and then insert it into the computer. The computer should recognize it and show its data.

To play the video we recommend a software called VIDEOLAN. Videolan is a free software available at http://www.videolan.org

# Safely keeping WEAPONEYE charged.

Please charge the Battery Pack.

After the Battery Pack is fully charged. Connect it to the WEAPONEYE attached to your firearm.

The red light will turn on, indicating that the WEAPONEYE is charging.

Put them inside your safe.

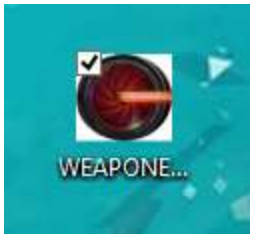
Lock your safe

Note: To keep WEAPONEYE charged for up to one month, fully charge both, the Battery Pack and the WEAPONEYE, then connect each other and put them inside the safe.

# SOFTWARE (Remove or set Timestamp)

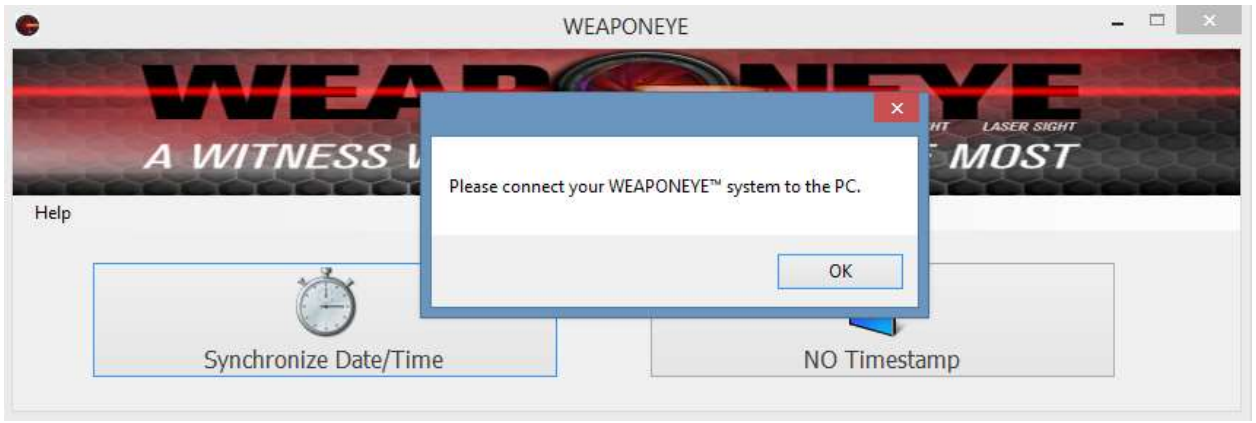
1. Inside the Weaponeye's memory card, in the folder called Software, there is a software called weaponeye.

Click on the Icon shown below



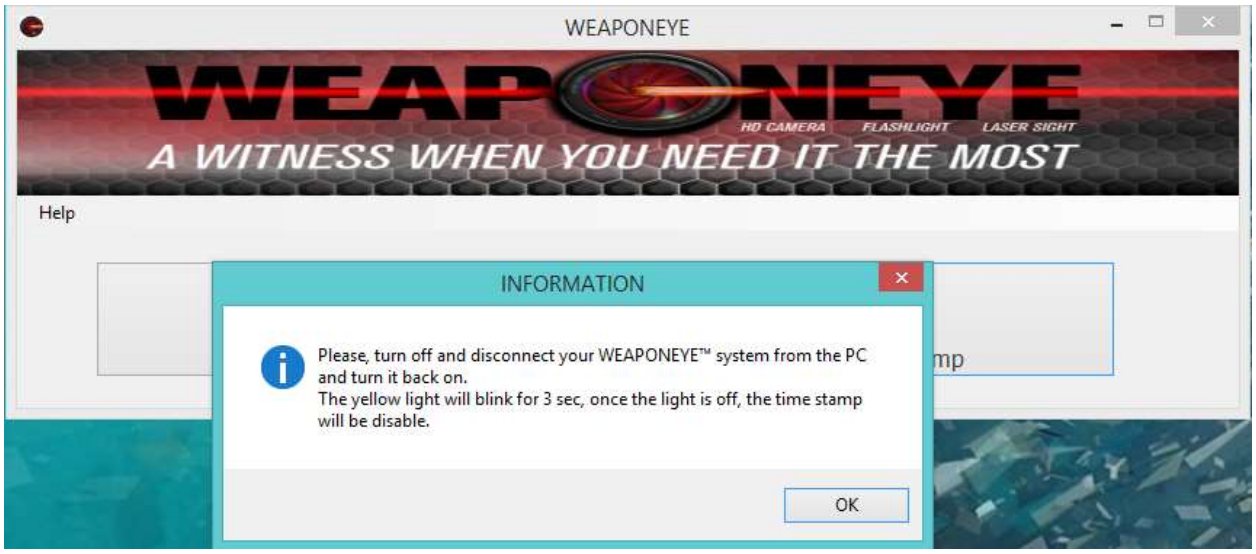

2. To remove the timestamp click on NO Timestamp and follow the instructions, as it is show on the pictures below

If the WEAPONEYE is not connected, a message like the one below will displayed

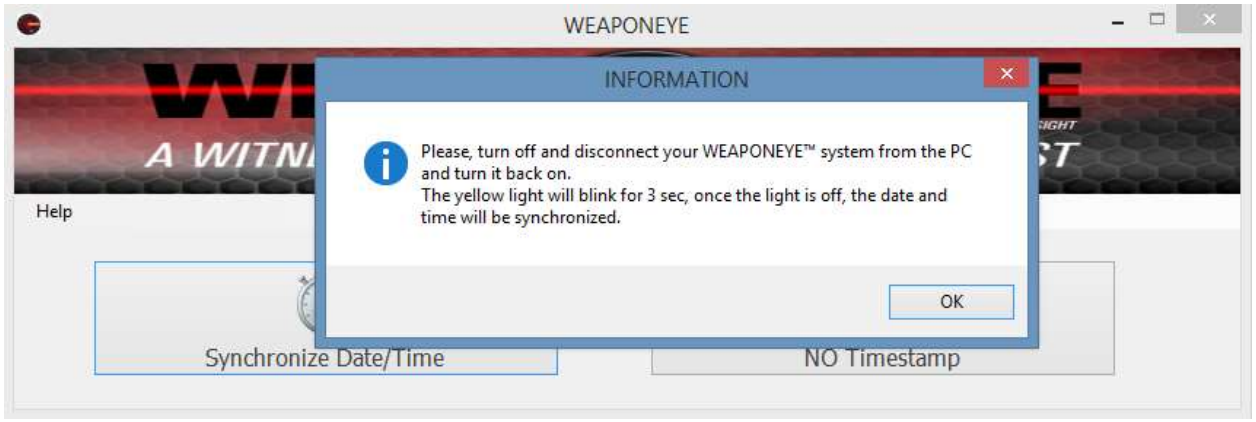


# Removing Timestamp

Click on NO Timestamp and follow the instruction.


WEAPONEYE
HD CAMERA
FLASHLIGHT
LASER SIGHT
A WITNESS WHEN YOU NEED IT THE MOST
Help
INFORMATION
Please, turn off and disconnect your WEAPONEYE™ system from the PC and turn it back on.
The yellow light will blink for 3 sec, once the light is off, the time stamp will be disable.
OK

3. To set the Timestamp, click on Synchronize Date/Time and then follow the instructions.


WEAPONEYE
INFORMATION
Please, turn off and disconnect your WEAPONEYE™ system from the PC and turn it back on.
The yellow light will blink for 3 sec, once the light is off, the date and time will be synchronized.
OK
Help
Synchronize Date/Time
NO Timestamp

If the timestamp is not set correctly, please repeat the procedure as needed.

NOTES:

Please test the WEAPONEYE before you carry your weapon or before you use it.

1. Verify the micro SD memory card is correctly inserted into the memory slot.
2. Check that all three (3) small toggle switches are in ON position (UP).
3. Press the activation switch, the laser beam, the flashlight will turn on, and the yellow light on the left side of the unit will turn on and commence flashing, indicating the camera is recording. (The Camera will start recording approximately three to five seconds after the activation switch is pressed).
4. Turn off the camera pressing the multifunction button located on the left side of the WEAPONEYE for four (4) seconds or up to the yellow light is off.

This unit has been designed to record in real-time an incident which needs to be clarified. WEAPONEYE is an electronic device which should be taking care like any other electronic device that has not been classified as a military grade. This device should not be exposed or submerged in water, exposed to extreme weather conditions, extreme impacts and so forth. Sparks Technology LLC has performed stress test on the WEAPONEYE such as recording a shooting session of 1000 rounds; drop the device from a height of five feet to the ground, leave all components working for long periods of time and many others but, these are stress tests only.

If you planning use the WEAPONEYE for shooting practice, we strongly suggest install a screw to lock the SD CARD, preventing it to fall.

Important Message: If the SD CARD is not well placed inside the memory slot or it falls, at the moment of activation the equipment will turn on the LED recording indicator, (blinking to a high frequency ), indicating the is not present. It is the user's responsibility to check the SD Card location. To prevent the SD CARD to fall, please install the screw to lock the SD CARD inside the memory slot.

Like all electronic equipments, WEAPONEYE can fail at any time; such failures could involve all points described in the disclaimer. Please check the functional wellness of your WEAPONEYE periodically (Please read Disclaimer inside your Micro SD card of WEAPONEYE or at http://www.weaponeye.com).

This manual can change without notification, for the most updated version of this user's manual, please visit http://www.weaponeye.com